03-29-04

Express Mailing Label No.: EV 392154370 US

Qate of Deposit: March 26, 2004

Attorney Docket No. 21629-009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ICANT:

Engler, et al.

SERIAL NUMBER:

10/783,313

**EXAMINER:** 

Not Yet Assigned

FILING DATE:

February 19, 2004

ART UNIT:

Not Yet Assigned

For:

**RADIATION PHANTOM** 

# Mail Stop IDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- 1. Information Disclosure Statement (2 pages), in duplicate;
- 2. Modified Form 1449/PTO (1 page), in duplicate;
- 3. Copies of Cited References: C1-3; and
- 4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21629-009. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529

Shane H. Hunter, Reg. No. 41,858

Attorney for Applicants

MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY and POPEO, P.C.

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Date: March 26, 2004

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#### INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being submitted within three months of filing the application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANT:

Engler, et al.

U.S.S.N.:

10/783,313

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21629-009.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529

Shane H. Hunter, Reg. No. 41,858

Attorney for Applicants

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Page 1 of 1 Attorney Docket No.: 21629-009

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)					Application Number	10/783,313 February 19, 2004 Engler				
					Filing Date					
					First Named Inventor					
					Group Art Unit	Not Yet	Not Yet Assigned			
					Examiner Name	Not Yet Assigned 21629-009				
					Attorney Docket Number					
				U.S	PATENT DOCUMENTS					
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Initials	No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.  Dantas, et al., "Physical vs Mathematical Anthropomorphic Phantoms: A Comparison Between Real								
	01	and Predicted Activities", http://www.lanl.gov/BAER-Conference/BAERCon-46p036.htm, 2/10/04.								
	C2	Goorley, et al., "Reference Dosimetry Calculations for Neutron Capture Therapy with Comparison of Analytical and Voxel Models", <i>Med. Phys.</i> , 29(2):145-156 (2002).								
	СЗ	Snyder, et al., "Estimates of Absorbed Fractions for Monoenergetic Photon Sources Uniformly Distributed in Various Organs of a Heterogeneous Phantom", <i>J. Nuclear Med.</i> , Supplement No. 3, Pamphlet No. 5.								
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A copy of this reference is not provided as it was p	reviously cited by or submitted to the office in a prior application, Serial No.
, filed,	and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation,
continuation-in-part, and divisional applications).	

	Examiner Signature	Date Considered		
1				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.